

College of Agricultural Engineering & Technology
CCSHAU, Hisar
NOTICE

No.COAE&T/2016/Acad/5966-600
Dated: 11.07.2016

As per course catalogue, the following courses will be offered by this College to the students of B.Tech. (Agril.Engg.) during the 1st Semester 2016-17.

Course No.	Title	Cr. Hrs.	Name of Teacher (Dr./Er./Mr.)
B.Tech. (Agril. Engg.) 1st year			
CE 101	Surveying and Leveling	1+2	M.L. Bansal/Teaching Associate
EE 101	Electrical Circuits	2+1	A.Kalra
ME 101	Workshop Practice	0+2	Rajender Kumar
ME 102	Engineering Drawing	0+3	Rajender Kumar
Math 104	Engineering Mathematics-I	2+1	Manju Tonk/Hemant Poonia
Phy 101	Engineering Physics	2+1	Paul Singh/Consultant faculty
Chem 101	Engineering Chemistry	2+1	Rajvir Singh
NCC/NSS	National Cadet Corps/National Service Scheme	0+2	K.D.Sehrawat/Sangeeta Sindhu/ D.K. Sharma
TUT	Tutorial (NC)	1+0	Respective Advisor
	Total	9+13 (22)	
B.Tech. (Agril. Engg.) 2nd year			
CE 201	Strength of Materials	2+1	M.L. Bansal
ME 201	Theory of Machines	2+1	Rajender Kumar
FMPE 201	Farm Machinery & Equipment I	2+1	Anil Kumar/Teaching Associate
FMPE 202	Farm Power	2+1	Vijaya Rani/Teaching Associate
PFE 201	Engineering Properties of Biological Materials and Food Quality	2+1	V.K.Singh/ Teaching Associate
SWE 201	Watershed Hydrology	2+1	Sanjay Kumar
Math 201	Engineering Mathematics III	2+1	Manju Tonk/Hemant Poonia
Ag.Econ 203	Agri.Business Management and Trade	3+0	V.P.Luhach Dalip Kumar Bishnoi
NCC/NSS	National Cadet Corps/National Service Scheme	0+2	K.D.Sehrawat/Sangeeta Sindhu/ D.K. Sharma
TUT	Tutorial (NC)	1+0	Respective Advisor
	Total	17+9 (26)	
B.Tech.(Agril. Engg.) 3rd year			
CE 301	Soil Mechanics	3(2+1)	M.L. Bansal/Teaching Associate
EE 301	Electrical Machines	3(2+1)	A.Kalra
ME 301	Refrigeration and Air Conditioning	3(2+1)	Rajender Kumar
ME 302	Machine Design	3(2+1)	Rajender Kumar
FMPE 301	Tractor Systems and Controls	3(2+1)	Vijaya Rani/Teaching Associate
PFE 301	Dairy and Food Engineering	3(2+1)	D.K.Sharma/ Teaching Associate
SWE 301	Groundwater Engineering and Pumping Systems	3(2+1)	Sanjay Kumar
FMPE390/ PFE 390, SWE 390	Summer Training-I	3(0+3)	Anil Kumar
CCA	Co-curricular Activity	1(0+1)	

TUT	Tutorial (NC)	1+0	Respective Advisor
	Total	14+11 (25)	
B.Tech. (Agril. Engg.) Final Year			
EE-401	Web Designing and Applications	1+2	A.Kalra
FMPE 401	Human Engineering and Safety	2+1	S.Mukesh/Teaching Associate
PFE 401	Food Processing Plant Design and Layout	2+1	Yadvika
SWE 401	Micro Irrigation System Design	2+1	R.K.Jhorar
PFE 490/ FMPE 490/ SWE 490	Summer Training II	0+3	Anil Kumar
TUT	Tutorial (NC)	1+0	Respective Advisor
Package I. Farm Machinery and Power Engineering			
FMPE 402	Hydraulic Drive and Controls	2+1	Anil Kumar
FMPE 403	Farm Power and Machinery Management	2+1	Anil Kumar/Teaching Associate
FMPE 411	Project on Farm Machinery and Power Engineering- I	0+3	Respective Project Adviser
Package II. Processing and Food Engineering			
PFE 402	Design and Maintenance of Green House	2+1	M.K.Garg
PFE 403	Food Packaging Technology	2+1	M.K. Garg/Kanika
PFE 411	Project on Processing and Food Engineering –I	0+3	Respective Project Adviser
Package III. Soil and Water Engineering			
SWE 402	Remote Sensing and GIS Applications	2+1	R.K.Jhorar
SWE 403	Watershed Planning and Management	2+1	Ram Naresh
SWE 411	Project on Soil and Water Engineering -I	0+3	Respective Project Adviser
	Total Credits	11+7	

Note:

1. The shifting of courses or assigning the course to any other teacher must not be done unless/special permission is obtained from Dean, COAE&T.
2. The concerned class teacher may kindly register the students accordingly at the time of **registration 4th & 5th August, 2016. The classes for the 1st Semester, 2016-2017 will start from 6th August, 2016(Saturday).**
3. The B. Tech. (Agril. Engg.) students are advised to indicate the proper course No. and course title in the Registration Cards, before the same are got **signed from the concerned class teachers.**

Sd/-
Dean, COAE&T
Dated: 11.07.2016

Endst. No. COAE&T/2016/Acad/

1. SPS to Vice-Chancellor, CCS HAU, Hisar for information.
2. Registrar, CCS HAU, Hisar.
3. Controller of Examination, CCS HAU, Hisar.
4. Dean, College of Agriculture, CCS HAU, Hisar.
5. Dean, College of Basic Sci.& Humanities, CCS HAU, Hisar.
- 6-9 All HODs / Section Incharge, COAE&T, CCS HAU, Hisar.
- 10-12 Head, Deptt. of Math & Stat, Chemistry & Bio Chemistry, Agricultural Economics, CCS HAU, Hisar.
13. Director Students Welfare, CCS HAU, Hisar.
- 14-34 All concerned instructors.
35. PS to Dean, COAE&T for information
36. Notice Board, COAE&T
37. Dr. Amarjit Kalra, Incharge, Time Table Committee, COAE&T to prepare time table by 25.7.2016.
38. Incharge Computer Centre, COBS, CCS HAU, Hisar for uploading under colleges/COAET as list of UG Courses Semester-I (2016-17).

Supd.COAE&T